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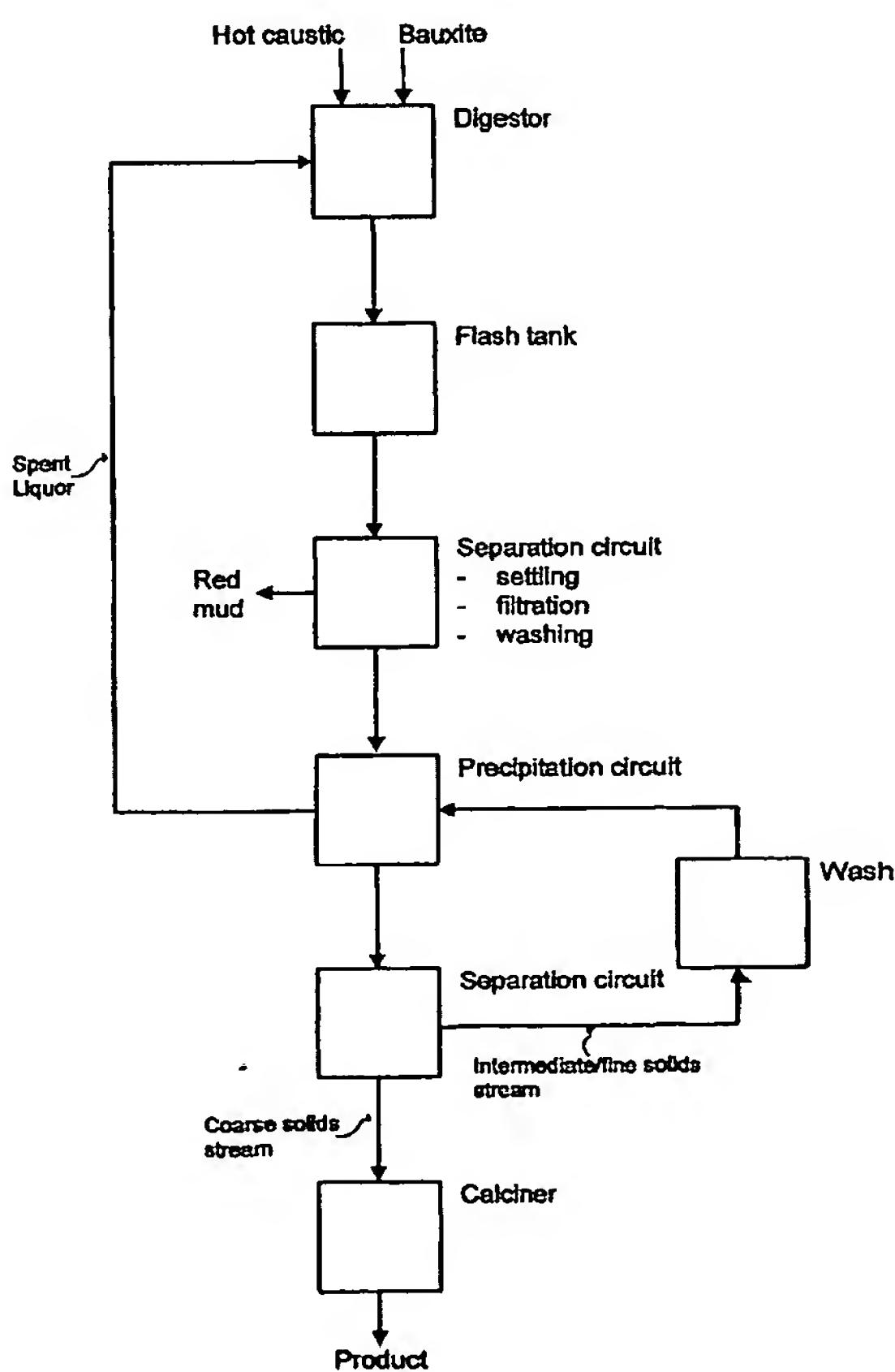
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(54) Title: DESTRUCTION OF ORGANICS IN BAYER PROCESS STREAMS



(57) Abstract: A Bayer process is disclosed. The Bayer process includes a step of treating any one or more of: (a) Bayer liquor or liquors produced in the process, (b) precipitated aluminium trihydrate particles produced in the process, and (c) other solids added to or produced in the process, with ultrasonic energy and destroying organics in the liquor or liquors, on the precipitated aluminium trihydrate particles, and on the other solids.

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